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September 15, 2004

FACSIMILE MESSAGE - COVER SHEET

To: Office of Initial Patent Examination's Filing Fax number: 703-746-9195
 Receipt Corrections

Company: Patent and Trademark Office Application No.: 10/762,195

No. of pages: 8 including cover sheet Filing Date: January 20, 2004

Title: **PARALLEL SENSE AMPLIFIER WITH MIRRORING OF THE CURRENT
 TO BE MEASURED INTO EACH REFERENCE BRANCH**

From: Tuddy Denby for Bryan A. Santarelli Our Ref: 2110-103-3

Regarding: Request for Correction to Updated Filing Receipt

Message:

Attached please find our Request for Correction to the Updated Filing Receipt regarding the above-referenced U.S. patent application.

Tuddy Denby for
 Bryan A. Santarelli

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Mauro Pagliato et al.
Title: PARALLEL SENSE AMPLIFIER WITH MIRRORING OF
THE CURRENT TO BE MEASURED INTO EACH
REFERENCE BRANCH
Application No.: 10/762,195
Filing Date: January 20, 2004
Examiner/Unit: /2817
Attorney Docket No.: 2110-103-3

CERTIFICATE OF TRANSMISSION

Date of facsimile transmission: September 15, 2004

I hereby certify that this correspondence is being transmitted via facsimile to fax number (703) 746-9195, Office of Initial Patent Examination's Filing Receipt Corrections, on the date indicated above and is addressed to the Commissioner for Patents.


Tuddy Denby

REQUEST FOR CORRECTION OF UPDATED FILING RECEIPT

COMMISSIONER FOR PATENTS
APPLICATIONS PROCESSING DIVISION
CUSTOMER CORRECTION BRANCH

Status:

An Updated Filing Receipt for the above-referenced patent application has been issued by the PTO. The Updated Filing Receipt sets forth inaccuracies concerning the present application. The instant request provides the PTO with correct data so that the records for this patent application may be appropriately updated.

The PTO has erroneously recorded the address of Applicant Mauro Pagliato as being Bollate ITALY. In fact, as is clearly indicated on the Declaration filed June 25, 2004, a copy enclosed, the Applicant's correct address is Bollate (MI) ITALY.

The PTO has erroneously recorded the address of Applicant Massimo Montanaro as being Pavia ITALY. In fact, as is clearly indicated on the Declaration filed June 25, 2004, a copy enclosed, the Applicant's correct address is Pavia (PV) ITALY.

A copy of the PTO's Updated Filing Receipt is included with this request. Reference to the Updated Filing Receipt and the enclosed documents should provide the Office with sufficient evidence to support Applicants' request for correction.

A correction of the Updated Filing Receipt is respectfully requested in this regard.

Should the Customer Correction Branch have any questions concerning this Request For Correction of the Updated Filing Receipt a call to the undersigned is strongly encouraged.

Respectfully submitted,

GRAYBEAL JACKSON HALEY LLP



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UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
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APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FILE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/762,195	01/20/2004	2817	1424	2110-103-3	4	30	7

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RECEIVED
JUL 28 2004

CONFIRMATION NO. 2489

UPDATED FILING RECEIPT



OC000000013343502

Date Mailed: 07/26/2004

GRAYBEAL JAC
HALEY LLP

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

(MI)
Mauro Pagliaro, Bellano, ITALY, Bellano, (MI), ITALY ✓
Massimo Montanaro, Pavia, ITALY, Pavia, (PV), ITALY ✓
Paolo Rolandi, Voghera, ITALY, ✓

Assignment For Published Patent Application

STMicroelectronics S.r.l.; ✓

Domestic Priority data as claimed by applicant

Foreign Applications

ITALY MI2003A 000075.01/20/2003 ✓

If Required, Foreign Filing License Granted: 04/24/2004

Projected Publication Date: 11/04/2004 ✓

Non-Publication Request: No ✓

Early Publication Request: No ✓

Title

Parallel sense amplifier with mirroring of the current to be measured into each reference branch ✓

Preliminary Class

330

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Title 35, United States Code, Section 184
Title 37, Code of Federal Regulations, 5.11 & 5.15**

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PATENT

**DECLARATION AND POWER OF ATTORNEY
IN PATENT APPLICATION**Attorney Docket No.: 2110-103-3

As a below named inventor, I hereby declare:

My residence, post office address and citizenship are as stated below next to my name.

I believe that I am the original, first and sole inventor (if only one name is listed below) or a joint inventor (if plural inventors are listed below) of the subject matter that is claimed and for which a patent is sought on the invention entitled:

A PARALLEL SENSE AMPLIFIER WITH MIRRORING OF THE CURRENT TO BE
MEASURED INTO EACH REFERENCE BRANCH

the specification of which

- ☐ is attached hereto.
- ☒ was filed on January 20, 2004 as U.S. Application Serial No. (or PCT International Application No.) 10/762,195
and was amended on _____ (if applicable) (if not present when this instrument is executed, applicants' attorney or agent is authorized to enter the application serial number and filing date upon receipt of the same from the United States Patent and Trademark Office).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(d) or Section 365(b), of any foreign application(s) for patent or inventor's certificate, or Section 365(a) of any PCT International application designating at least one country other than the United States listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

Page 1 of 3

Prior Foreign Application(s):

<u>Number</u>	<u>Country</u>	<u>Date Filed</u>	<u>Priority Claimed</u>
<u>MI2003A 000075</u>	<u>Italy</u>	<u>20/01/03</u>	<u>Yes</u>
		<u>Day/Mo/Year</u>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
<u> </u>	<u> </u>	<u> </u>	<u> </u>
		<u>Day/Mo/Year</u>	<input type="checkbox"/> Yes <input type="checkbox"/> No

I hereby claim the benefit under Title 35, United States Code Section 119(e) of any United States provisional application(s) listed below.

Application No.Filing Date

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s), or Section 365(c) of any PCT international application designating the United States listed below, and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56, which became available between the filing date of the prior application and the national or PCT international filing date of this application.

<u>Application Number</u>	<u>Filing Date</u>	<u>Status: Patented/ Pending/Abandoned</u>
<u> </u>	<u> </u>	<u> </u>
<u> </u>	<u> </u>	<u> </u>
<u> </u>	<u> </u>	<u> </u>

I hereby appoint the attorneys associated with Customer No. 30431 to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith. Address all correspondence and phone calls to:

Bryan A. Santarelli
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I hereby further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

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Inventor's Signature18/3/2004
Date

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